

REMARKS

Claims 1, 3-41, 43-52, 68-71 and 74-81 were in this case. Claims 1, 3-21, 41, 43-45, 68, 69, 74-77, 80 and 81 were allowed in the Final Office Action dated 1/20/2004. Claim 22 is herein canceled. This case, as amended, contains claims 1, 3-21, 23-81.

Claims 7, 43-45 have been amended to replace "protecting" with "protective" to correct antecedent basis.

Claim 11 has been amended to improve antecedent basis with respect to claim 10.

Claim 23 has been amended to include the limitations of the canceled base claim 22 and rewritten in independent form.

Claims 25 and 36 have been amended to recite that the phosphopeptides or phosphoproteins detected are "released from the solid phase" to improve antecedent basis with respect to claim 34.

Claims 27, 28, 29, 32, 37, 47, 50, 52, 70, 77, and 78 have been amended to correct claim dependency so these claims now depend on claim 23.

Claim 37 has been amended to correct a typographic error. The second recitation of "phosphopeptides" on line 2 has been rewritten as "phosphoproteins."

Claim 40 has been amended to recite "one or more" phosphopeptides or phosphoproteins to improve antecedent basis with respect to claim 39.

Claims 70 and 71 have been amended by deleting "the" to improve antecedent basis with respect to claim 23.

None of the amendments adds new matter to the application.

The Examiner rejected claims 29-40, 46-52, 70, 71, and 78 under 35 U.S.C. 112, first paragraph. All of these claims have been amended to depend from claim 23, which is said to be allowable. This amendment overcomes the rejection.

Conclusion

No fees are believed to be due on filing of this response. If this is incorrect, please deduct the appropriate fee from deposit account 07-1969.

Respectfully submitted,



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